

RUGER **READYDOT™** MICRO REFLEX SIGHT

The RUGER® READYDOT™ is designed to be an accessible, easy-to-use micro reflex sight system for a variety of firearms. The profile and shape were designed to provide visual guidance for fast target acquisition. A fiber-illuminated reticle has been specifically designed for battery-less operation at typical pistol ranges. This creates a red dot system that is easier to acquire and stay on target, all without worrying about batteries.

TOOLS REQUIRED:

T10 Torx® Wrench

INSTALLATION INSTRUCTIONS:

Make Sure Firearm Is Unloaded!

Prior to installation, removal, or cleaning please ensure the firearm is completely unloaded and pointed in a safe direction at all times. Be careful to utilize all available safeties on your pistol to the extent that is mechanically feasible during installation.

The READYDOT™ mounts to firearms designed to accept RMSc footprint optics. Be aware of differences in screw specifications, adaptor plates and mounts between different optic-ready pistols. Please contact your firearm's manufacturer with any questions on optics mounting procedure and specifications for their firearm.

MOUNTING TO A RUGER® MAX-9® PISTOL:

The **RUGER® MAX-9®** pistol slide has been machined to allow the direct mounting of micro red dot (reflex) sighting systems utilizing the RMSc footprint. Please refer to the **MAX-9®** pistol instruction manual for information on how to unload (p. 26) and disassemble (pps. 29 - 33) the pistol.

1. Unload and disassemble the pistol in accordance with the disassembly instructions in the pistol's manual.
2. Using a T10 (Torx®) wrench (provided), remove the two screws retaining the optics plate cover (see Figure 1). Be sure to keep the screws and the optics plate cover for future re-installation.

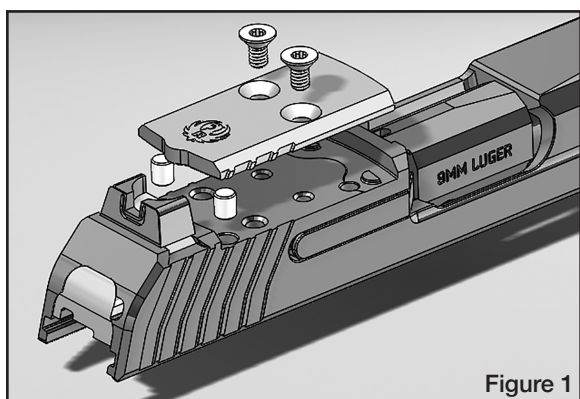


Figure 1

3. The **MAX-9®** pistol shipped with an envelope containing two metal dowel pins. Locate the pins and, using tweezers or needle-nose pliers, install the two dowel pins into the rearmost holes in the slide as shown in Figure 2. The pins will be a slip fit and will drop freely into the holes when lined up properly. In the event you want to remove the READYDOT™, the pins can remain in their locating holes and the optics plate cover can then be re-installed.

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Drop pins into holes in slide.

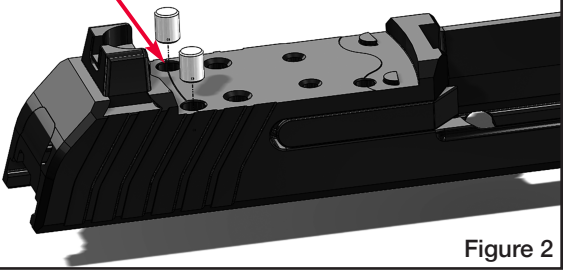


Figure 2

4. Place the READYDOT™ onto the empty optics mount, ensuring alignment with the mounting pins and holes. Be careful to make certain the READYDOT™ is sitting flush with the slide before loosely tightening the two provided M4x0.7 8mm screws; tightening the screws if the READYDOT™ is not flush may cause damage to the sight's housing. (See Figures 3a & 3b.)

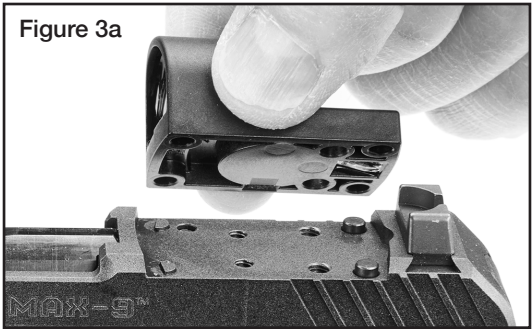


Figure 3a

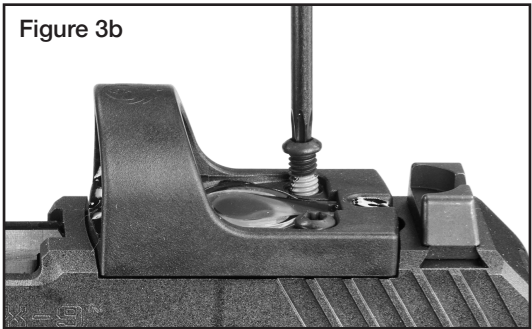
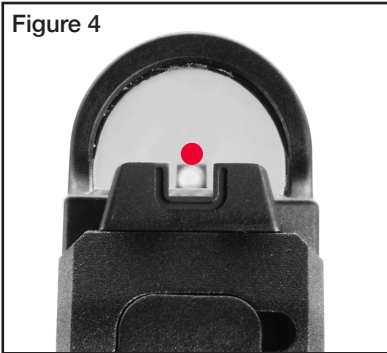


Figure 3b

5. Before tightening the screws, be sure that the dot is aligned with the front sight (see Figure 4). Tighten the screws to 12 in-lbs.
6. Reassemble the pistol as detailed in the **MAX-9®** instruction manual (pps. 35 - 36).

Figure 4



CARE and MAINTENANCE:

For best results, keep the lens surface free of debris and dirt. Any occlusion of the lens might reduce the overall performance of the reticle and sight picture. Gentle use of a cotton swab is typically all that is required to clean the lens. A clean, soft lens-cleaning cloth also may be used. If necessary, a drop or two of isopropyl alcohol can be used on the swab to remove more stubborn residue from the optic. Never use your finger or abrasive materials to wipe the lens. The READYDOT™ should not be submerged or exposed to cleaning solutions or lubricants as this may damage the lens.